

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled).
2. (Currently Amended) ~~The green oxide phosphor according to claim 1~~ A green oxide phosphor used for emitting a visible ray, has a general composition formula of $Mg_{1-(x+y)}Al_2O_4:Eu_x^{2+}, M_y^{2+}$, wherein X and Y are numbers ranged from 0 to 0.9999 respectively, and a sum of X and Y is in the range from more than 0 to 0.9999, wherein Eu^{+2} is doped into a crystal of $Mg_{1-(x+y)}Al_2O_4$ as an activator; and

 Mn^{+2} is added as a co-dopant.
3. (Previously Presented) The green oxide phosphor according to claim 2, wherein M of M_y^{2+} is at least one selected from the group consisting of alkaline earth metals and transition metals.

4-5. (Canceled).

6. (Currently Amended) The green oxide phosphor ~~of~~ according to claim 3, wherein the alkaline earth metals and transitional metals are Ca, Ba, Sr, ~~Ca~~Cu and Zn.

7-8. (Canceled).

9. (Currently Amended) The green oxide phosphor according to ~~claim 8~~ claim 2, wherein the wavelength of light emitted is about 515nm.

10. (Canceled).

11. (Currently Amended) The green oxide phosphor according to ~~claim 10~~ claim 2, having an absorption peak wavelength of light at about 254nm.

12-22. (Canceled).